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DÈGMAN POGAUS

COMBINED DECLARATION AND POWER OF ATTORNEY

(Original, Design, National Stag of PCT, Suppl m ntal)

As a billow named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: (check one application)	e item below)

- □ original□ design
- ☐ design☐ suppler
- □ supplemental
 □ National Stage
- □ National Stage of PCT□ divisional (see added page)
- continuation (see added page)
- continuation-in-part (see added page)

INVENTORSHIP IDENTIFICATION

Our residences, post office addresses and citizenships are as stated below next to our names. We believe that the named inventors listed below are the original and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

 MAT	ERIAL	SM	OVIN	1G E	<u>3∐</u>	ADE	

SPECIFICATION IDENTIFICATION

The specification of which: (complete (a), (b) or (c))

- (a)
 is attached hereto.
- (b) was filed on <u>July 30, 2003</u> as Serial No. 10/630,327
 - Express Mail No. as Serial No. (not yet known) and was amended on (if applicable).
- was amended on ______ (if applicable).
 (c) □ was described and claimed in PCT international Application No. _
- ___ filed on _____ and as amended under PCT Article 19 on ____ (# any).
- (d)

 amended on ____

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list names and registration numbers)

Michael J. Bujold

Registration No. 32 018

Anthony G. M. Davis

Registration No. 27 868 Registration No. 29 055

Gary D. Clapp Scott A. Daniels

Registration No. 42|462

Attached as part of this Declaration and Power of Attorney is the authorization of the abovenamed attorney(s) to accept and follow instructions from my representative(s).

Send Correspondence to:

Direct Telephone Calls to:

(603) 624-9220

Customer No. 020210 Davis & Bujold, P. L. L. C. Furth Fl r

Direct Tel fax to: (608) 624-9229

500 N. Commercial Street Manchester, NH 03101-1151

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the United States Patent Office all information which is known to be material to patentability of this application as defined in § 1.56 of Tille 37 of the Code of Federal Regulations.

PRIORITY CLAIM

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate of of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS

(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

(5 more than a Residue) in the cost Air Electricity				
COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119	
			□YES □NO	
			□YES □NO	
			DYES DNO	
			□YES □NO	
			□YE\$ □NO	

ALL FOREIGN APPI (6 MONTHS FO	LICATION(S), IF OR DESIGN) PF					
 We hereby claim the bapplication(s) listed below. 	enefit, under 3	5 U.S.C. 1	19(e).	of any U	nited States	provisions
Application Number(s)	Filing Da	te (MM/DD/	m _	applicat	Additional price price process of the Additional price process of the Additional process of the	are listed riority data

DECLARATION

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Robert G. VENNARD	
Inventor's signature: 1 Louna of	Date: 17 NOV 03
Residence: 10 Hicke Bay, Regina, SK S4R 7G5 CANAD	Α
Post Office Address: Same as ab ve Country of C	itizenship: <u>Canadlan</u>

Full name of second joint inventor: Justin L. TREMBL	AY
Inventor's signature: fathering	Date: 12 Nov. 2003
Residence: 5327 McKinley Avenue, Regina, SK S4T 7M	2, CANADA
Post Office Address: Same as above Country of	Çitizenship: <u>Canadian</u>
Full name of third joint inventor. Miles M.E. EVANS Inventor's signature:	
Inventor's signature	Date: 12 4002003
Residence: 308-2600 Arens Road, Regina SK S4V 3A7	11
Post Office Address: Same as above Country of	U Çitizenship: <u>Canadian</u>

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION, OR CONTINUATION-IN-PART APPLICATION

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. § 120

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose information that is material to the examination of this application, namely, informative where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

		NS OR PCT INTI .S. FOR BENEF				NS .	
U.S. APPLICATIONS				STATUS (check one)			
U.S. APPLICATIONS	U.S. FILING DATE			Patented	Pending	Abandoned	
1. 29/171,447	21 NOV 02				XX		
·2. 29/185,854	03 JUL 03 e				xx		
3.							
PCT APPLICATIONS DESIGNATING THE U.S.							
PCT APPLN. NO.	PCT FILING DATE	U.S. SERIAL NOS. ASSIGNED				·	
4.					,		
5.							
6.							

IMPORTANT NOTICE REDUTY OF CANDOR AND GOOD FAITH

The Duty of Disclosure requirements of Section 1.56(a), of Title 27 of the Code of Federal Regulations, are as follows:

A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application, and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Patent Office all information they are aware of which is known to be material to patentability of the application. Such information is material where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

By virtue of this regulation, each inventor executing the Declaration for the filing of a patent application acknowledges his/her duty to disclose information of which he/she is aware and which may be material to the examination of the application.

Inherent in this is the duty to disclose any knowledge or belief that the invention:

- (a) was ever known or used in the United States of America before his/her invention thereof;
- (b) was patented or described in any printed publication in any country before his/her invention thereof or more than one year prior to the actual filing date of the United States patent application;
- (c) was in public use or on sale in the United States more than one (1) year prior to the actual filing date of the United States patent application; or
- (d) has been patented or made the subject of inventor's certificate issued before the actual filing date of the United States patent application in any country foreign to the United States on an application filed by him/her or his/her legal representative(s) or assign(s) more than twelve (12) months before the actual filing date in the United States.

NOTE: The "Information" concerned includes, but is not limited to, all published applications and patents, including applicant(s) and assignee(s) own, United States or foreign application(s) and patent(s), as well as any other pertinent prior art known, or which becomes known, to the inventor or his/her representative(s). Where English language equivalents of foreign language documents are known, they should be identified and, when possible, copies supplied. Failure to comply with this requirement may result in a patent issued on the application being held invalid even if the known prior art which is not supplied is material to only one claim of that patent.

If there is any doubt concerning whether or not a citation is "material" to patentability of the application, it is better to err on the side of safety and disclose such art to the United States Patent Office.